

OPINION 1261

CHUANGIA WALCOTT, 1911, CONSERVED; *SHANTUNGIA* WALCOTT, 1905, ADDED TO OFFICIAL LIST (TRILOBITA)

RULING:—(1) Under the plenary powers:

- (a) The generic name *Schantungia* Lorenz, 1906, is hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy;
- (b) all designations of type species hitherto made for the nominal genus *Chuangia* Walcott, 1911, are hereby set aside and *Ptychoparia? batia* Walcott, 1905 is designated as type species of that genus.

(2) The following generic names are hereby placed on the Official List of Generic Names in Zoology with the Name Numbers specified:

- (a) *Chuangia* Walcott, 1911 (gender: feminine), type species, by designation under the plenary powers in (1)(b) above, *Ptychoparia? batia* Walcott, 1905 (Name Number 2201);
- (b) *Shantungia* Walcott, 1905 (gender: feminine), type species, by original designation, *Shantungia spinifera* Walcott, 1905 (a correct original spelling by the first reviser action of Lochman Balk & Stubblefield, 1983) (Name Number 2202).

(3) The following specific names are hereby placed on the Official List of Specific Names in Zoology with the Name Numbers specified:

- (a) *batia* Walcott, 1905, as published in the binomen *Ptychoparia? batia* (specific name of type species of *Chuangia* Walcott, 1911) (Name Number 2871);
- (b) *spinifera* Walcott, 1905, as published in the binomen *Shantungia spinifera* (specific name of type species of *Shantungia* Walcott, 1905) (Name Number 2872).

(4) The following names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Numbers specified:

- (a) *Schantungia* Lorenz, 1906, as suppressed under the plenary powers in (1)(a) above (Name Number 2139);
- (b) *Shangtungia* Walcott, 1905, an incorrect original spelling by virtue of the first reviser action of Lochman Balk & Stubblefield, 1983 (Name Number 2140).

HISTORY OF THE CASE Z.N.(S.)635

An application concerning the generic names *Chuangia* and *Shantungia* was first received from Dr J. Marvin Weller and Dr Christina Lochman (*University of Chicago*) on 6 December 1951. That application was never published and the case lapsed until Sir James Stubblefield FRS (35 Kent Avenue, Ealing, London W13 8BE) revived

it in a letter received on 16 July 1979. This led to a fresh application being prepared by Dr Christina Lochman Balk (now of *Geology Department, Institute of Mining and Technology, Socorro, New Mexico 87801*) and Sir James Stubblefield, with which the name of the late Dr Weller was associated. This was sent to the printer on 23 January 1980 and published on 8 May 1980 in *Bull. zool. Nom.*, vol. 37, pp. 63–64. Public notice of the possible use of the plenary powers in the case was given in the same part of the *Bulletin* as well as to the statutory serials, to seven general serials and two palaeontological serials.

A comment by Dr W. T. Chang, and Dr P. A. Jell (*Nanjing Institute of Geology and Palaeontology, Chin-Ming-Ssu, Nanjing, China*) added pertinent information not previously brought out. It was published in *Bull. zool. Nom.* vol. 39, p. 5. No adverse comments were received.

DECISION OF THE COMMISSION

On 22 November 1982 the members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (1982)34 for or against the proposals set out in *Bull. zool. Nom.*, vol. 37, pp. 63–64, taking note of the additional information in vol. 39, p. 5. At the close of the voting period on 22 February 1983 the state of the voting was as follows:

Affirmative Votes — twenty-two (22) received in the following order: Melville, Holthuis, Brinck, Savage, Uéno, Mroczkowski, Willink, Sabrosky (in part), Corliss, Halvorsen, Schuster, Kraus, Alvarado, Trjapitzin, Hahn (in part), Cocks, Starobogatov, Bayer, Heppell, Cogger, Dupuis, Ride

Negative Votes — none (0).

Welch returned a late affirmative vote. Bernardi was on leave of absence. No votes were returned by Binder and Lehtinen.

The following comments were returned by members of the Commission with their votes:

Sabrosky: 'I vote against proposal (4)(b). Walcott, 1913, is not a first reviser. I have carefully examined that publication and the spelling *Shantungia* is used consistently, with no mention of *Shantungia*. This and other publications certainly indicate that *Shantungia* was the originally intended spelling, but it will have to have been chosen by another reviser, or adopted by the applicants (if no one preceded them), or under plenary powers if Howell & Moore are first revisers for *Shantungia*.' [This comment was referred to the applicants who promptly prepared a note in which they acted as first revisers strictly in the terms of Article 24a(i) of the Code. This was published in *Bull. zool. Nom.*, vol. 40, p. 70.]

Hahn: 'I agree to the part dealing with *Chuangia*. In *Shantungia* = *Shantungia* I see no need for the Commission to act. Walcott,

1911, was the first revising author and with this, according to Article 32b, the spelling is fixed.' [In 1911, *Smiths. misc. Colls.*, vol. 57(4), p. 72, Walcott wrote: '*Shantungia* Walcott, 1905 = *Shantungia* Walcott'. He may have intended to write '*Shangtungia* = *Shantungia*' but he did not do so and his action cannot be counted as that of a first reviser.]

Dupuis: 'Pour les mêmes raisons que dans le cas de *Sorex dsinezumi* (Opinion 1256) je vote pour la proposition dans son ensemble. Je demande, toutefois, que les noms *Schantungia* Lorenz, 1906 et *Shangtungia* Walcott, 1905 soient supprimés à la fois quant à la priorité et quant à l'homonymie. En effet, quelque simpliste et vicieuse que soit la définition de l'homonymie dans le Code, il ne fait aucun doute, conformément à l'idée de Walcott, 1911, que ces noms soient étymologiquement de parfaits homonymes de *Shantungia* Walcott, 1905.'

ORIGINAL REFERENCES

The following are the original references to the names placed on Official Lists and an Official Index by the ruling given in the present Opinion:

batia, *Ptychoparia?* Walcott, 1905, *Proc. U.S. nat. Mus.*, vol. 29(1415), pp. 75-76

Chuangia Walcott, 1911, *Smiths. misc. Colls.*, vol. 57(4), p. 72

Schantungia Lorenz, 1906, *Z. deutsch. geol. Ges.*, vol. 58(1), p. 79

Shangtungia Walcott, 1905, *Proc. U.S. nat. Mus.*, vol. 29(1415), p. 87

Shantungia Walcott, 1905, *Proc. U.S. nat. Mus.*, vol. 29(1415), p. 87

spinifera, *Shantungia*, Walcott, 1905, *Proc. U.S. nat. Mus.*, vol. 29(1415) pp. 87-88.

CERTIFICATE

I hereby certify that the votes cast on V.P.(82)34 were cast as set out above, that the proposal contained in that voting paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission on Zoological Nomenclature, is truly recorded in the present Opinion No. 1261.

R. V. MELVILLE

Secretary

International Commission on Zoological Nomenclature

London

26 April 1983